

IN THE UNITED STATES DISTRICT COURT  
FOR THE NORTHERN DISTRICT OF ILLINOIS  
EASTERN DIVISION

JUN 22 1982

1. Stuart Cunningham, Clerk  
United States District Court

THE MAGNAVOX COMPANY, a  
Corporation, and  
SANDERS ASSOCIATES, INC., a  
Corporation,

Plaintiffs,

v.

MATTEL, INC. et al.

Defendants.

Civil Action Nos.

78 C 5041

80 C 4124

JUDGE GEORGE N. LEIGHTON

PLAINTIFFS' EXHIBITS FOR  
THEIR PRIMA FACIE CASE

1. United States Patent Re. 28,507
2. Sanders television game model, Chassis No. 1  
(S/ADX 24, CDIPX 55, MDX 28)
3. Sanders television game model, Chassis No. 2  
(S/ADX 28, CDIPX 56, MDX 29)
4. Sanders television game model, Chassis No. 3  
(S/ADX 29, CDIPX 57, MDX 30)
5. Sanders television game model, Odd/Even decoder  
(S/ADX 31, CDIPX 58)
6. Sanders television game model, Chassis No. 4  
(S/ADX 30, CDIPX 59, MDX 31)
7. Sanders television game model, Chassis No. 5  
(S/ADX 33, CDIPX 60, MDX 32)
8. Sanders television game model, Chassis No. 6  
(S/ADX 34, CDIPX 61, MDX 33)

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9. Sanders television game model, Chassis No. 7  
(S/ADX 35, CDIPX 62, MDX 34)
10. Sanders television game model, accessory for  
Chassis No. 7 (MDX 35)
11. Sanders television game model, Rifle  
(S/ADX 35A, CDIPX 63)
12. File of television game development documents  
maintained by R.H. Baer labelled "TV Game Data  
in Chronological Order", 291 pages  
(S/ADX 9, CDIPX 64, MDX 23)
- 12A. Typewritten version of pages 2-6 of Exhibit 12.
13. File of television game development documents  
maintained by W.L. Harrison labelled "NFGAA TVG",  
231 pages (S/ADX 23, CDIPX 65, MDX 22)
14. Sanders Laboratory Notebook ECM373 of W.L. Harrison  
(S/ADX 16, CDIPX 66, MDX 20)
- 14A. Typewritten version of pages 63A and B of  
Exhibit 14
15. Sanders Laboratory Notebook No. 4555 of W.L. Harrison  
(S/ADX 25, CDIPX 67, MDX 21)
16. Sanders Laboratory Notebook No. 4224 of W.T. Rusch  
(S/ADX 17, CDIPX 68, MDX 24)
17. Sanders Laboratory Notebook No. 4958 of W.T. Rusch  
(S/ADX 18, CDIPX 69, MDX 25)
18. Sanders Laboratory Notebook No. 5021 of W.T. Rusch  
(S/ADX 19, CDIPX 70, MDX 26)
19. File of television game development documents  
maintained by R.H. Baer labelled "CATVG",  
54 pages (S/ADX 22, CDIPX 71)
20. File of television game development documents  
maintained by R.H. Baer labelled "TVG Negotiations",  
125 pages (S/ADX 21, CDIPX 72)

21. File of television game development documents maintained by R.H. Baer labelled "Magnavox License Support", 107 pages (S/ADX 20, CDIPX 73, MDX 37)
22. R.H. Baer audio magnetic tape cassette (CDIPX 74A)
23. Transcript of portion of Exhibit 22 (S/ADX 27, CDIPX 74B, MDX 36)
24. Sanders Independent Research and Development file for project NKM, "(TVG) Special Display Techniques" (S/ADX 26, CDIPX 75, MDX 27)
25. Magnavox ODYSSEY Model 1TL 200 (CDIPX 7A)
- 25A. Instruction Manual for Magnavox ODYSSEY Model 1TL 200
26. Flier for Magnavox ODYSSEY Model 1TL 200 (CDIPX 93A)
27. Service Manual for Magnavox ODYSSEY Model 1TL 200
28. Instruction Manual for Magnavox ODYSSEY 100
29. Instruction Manual for Magnavox ODYSSEY 200
30. Flier for Magnavox ODYSSEY 100 and ODYSSEY 200 (CDIPX 93B 2C)
31. Service Manual for Magnavox ODYSSEY 100 and ODYSSEY 200
32. Magnavox ODYSSEY 300
33. Instruction Manual for Magnavox ODYSSEY 300
34. Flier for Magnavox ODYSSEY 300 (CDIPX 93D)
35. Flier for Magnavox ODYSSEY 300, ODYSSEY 400, and ODYSSEY 500
36. Service Manual for Magnavox ODYSSEY 300 (CDIPX 93I)
37. Instruction Manual for Magnavox ODYSSEY 400
38. Flier for Magnavox ODYSSEY 400 (CDIPX 93E)
39. Service Manual for Magnavox ODYSSEY 400

40. Instruction Manual for Magnavox ODYSSEY 500
41. Flier for Magnavox ODYSSEY 500
42. Service Manual for Magnavox ODYSSEY 500
43. Deleted
44. Flier for Magnavox ODYSSEY 2000
45. Service Manual for Magnavox ODYSSEY 2000
46. Instruction Manual for Magnavox ODYSSEY 3000
47. Flier for Magnavox ODYSSEY 3000
48. Service Manual for Magnavox ODYSSEY 3000
49. Instruction Manual for Magnavox ODYSSEY 4000
50. Flier for Magnavox ODYSSEY 4000
51. Service Manual for Magnavox ODYSSEY 4000
- 51A. Instruction Manual for Wonder Wizard  
Bulls Eye and Sharp Shooter television games
52. Deleted
53. Flyer for Magnavox ODYSSEY (Built-In)
54. Deleted
55. Magnavox ODYSSEY<sup>2</sup>
56. Instruction Manual for Magnavox ODYSSEY<sup>2</sup>
57. Flier for Magnavox ODYSSEY<sup>2</sup>
58. Service Manual for Magnavox ODYSSEY<sup>2</sup>
59. Volleyball! game cartridge for ODYSSEY<sup>2</sup>
60. Instruction Manual for Volleyball! game cartridge  
for ODYSSEY<sup>2</sup>
61. Mattel Intellivision Master Component

62. Instruction Manual for Mattel Intellivision Master Component (PMDX 23)
63. Flier for Mattel Intellivision Master Component (PMDX 2)
64. Flier for Mattel Intellivision Master Component (PMDX 3)
- 64A. Flier for Mattel Intellivision Intelligent Television (Int 018001)
- 64B. Flier for Mattel Intellivision Intelligent Television (00073240)
65. Mattel Intellivision NFL Hockey game cartridge
66. Instruction Manual for Mattel Intellivision NFL Hockey game cartridge (PMDX 24)
67. Mattel Intellivision NASL Soccer game cartridge
68. Instruction Manual for Mattel Intellivision NASL Soccer game cartridge (PMDX 25)
69. Mattel Intellivision Tennis game cartridge
70. Instruction Manual for Mattel Intellivision Tennis game cartridge (PMDX 27)
71. Mattel Intellivision NFL Football game cartridge
72. Instruction Manual for Mattel Intellivision NFL Football game cartridge (PMDX 29)
73. Playbook for Mattel Intellivision NFL Football game cartridge (PMDX 30)
74. Mattel Intellivision Major League Baseball game cartridge
75. Instruction Manual for Mattel Intellivision Major League Baseball game cartridge (PMDX 26)
76. Mattel Intellivision NBA Basketball game cartridge

77. Instruction Manual for Mattel Intellivision NBA Basketball game cartridge (PMDX 28)
78. Article on Magnavox ODYSSEY from the Wall Street Journal for May 11, 1972 (CDIPX 7B)
79. Article on Magnavox ODYSSEY from the Television Digest for May 15, 1972 (CDIPX 7C)
80. Article on Magnavox ODYSSEY from Time Magazine for May 22, 1972 (CDIPX 7D)
81. Guest Book, "The Magnavox Profit Caravan 1972", Airport Marina Hotel, Burlingame, California, May 23-25, 1972 (CDIPX 8)
82. Deleted
83. Schematic diagram of Atari's "Pong" (Atari Dep. Ex. 152, CDIPX 12A)
84. Flier for Atari's "Pong" (Atari Dep. Ex. 12, CDIPX 12B)
85. Flier for Atari's "Pong" (Robbins Dep. Ex. 2, CDIPX 12C)
86. Flier for CDI's "TV Ping Pong" (J. Koci Dep. Ex. 22, CDIPX 35B)
87. Flier for CDI's "TV Tennis" (J. Koci Dep. Ex. 14, CDIPX 36B)
88. Flier for CDI's "Olympic T.V. Hockey" (J. Koci Dep. Ex. 10, CDIPX 37B)
89. Flier for CDI's "T.V. Goalee" (J. Koci Dep. Ex. 6, CDIPX 38B)
90. Flier for Seeburg's "Paddle Ball" (Macie Dep. Ex. 4, CDIPX 41B)
91. Flier for Seeburg's "Pro Hockey" (Macie Dep. Ex. 5, CDIPX 42B)

92. Flier for Seeburg's "Pro Tennis"  
(Macie Dep. Ex. 6, CDIPX 43B)
93. Flier for Seeburg's "Olympic Tennis"  
(Macie Dep. Ex. 3, CDIPX 44B)
94. Flier for Allied Leisure's "Tennis Tourney"  
(Robbins Dep. Ex. 11, CDIPX 45B)
95. Flier for Ramtek's "Hockey"  
(Ramtek Dep. Ex. 9, CDIPX 48C)
96. Flier for Ramtek's "Soccer"  
(Ramtek Dep. Ex. 10, CDIPX 49D)
97. Flier for Allied Leisure's "Paddle Battle"  
(Robbins Dep. Ex. 10)
98. Flier for Midway's "Winner" (Blahuta  
Dep. Ex. 4)
99. Flier for Midway's "Playtime" (Blahuta  
Dep. Ex. 37)
100. Atari consumer Pong Model No. 637.25796,  
Serial No. A55800
101. Instruction Manual for Atari consumer Pong  
(Atari Dep. Ex. 60-2)
102. Sears, Roebuck & Co. mailer for consumer Pong  
(Produced by Sears)
103. General Instrument Corporation, Micro Electronics  
1978 Data Catalog, Section 7 "TV Games"  
(PGIDX 3)
104. General Instrument Corporation, Gimini Video Game  
Circuits Catalog, Second Season (PGIDX 12)
105. General Instrument Corporation, Customer  
Procurement Specification, AY-3-8500/8500-1  
(PGIDX 9)
106. Schematic drawing of General Instrument  
AY-3-8500 (PGIDX 13)

107. Flier for Universal Research Laboratories  
"Video Action" (Polanek Dep. Ex. 2)
108. Flier for Universal Research Laboratories  
"Video Action III" (Polanek Dep. Ex. 7)
109. Instruction Manual for Universal Research  
Laboratories "Video Action" (Polanek Dep.  
Ex. 3)
110. Flier for First Dimension FD3000-W
111. Flier for First Dimension Video Sports
112. Flier for Coleco Industries Telstar
113. Flier for Fairchild's Video Entertainment  
System
114. Flier for Atari television games
115. Flier for Bally Professional Arcade
116. Schematic drawing, Logic Board Assembly,  
Mattel Master Component, Drawing No. 2609-9519E  
(PMDX 4)
117. Customer Procurement Specification, AY-3-8900  
STIC, General Instrument Corp., Spec. No. CPS-10037,  
Rev. B (PMDX 9)
118. Customer Procurement Specification, AY-8-8915  
Color Processor, General Instrument Corp.,  
Spec. No. CPS-10035, Rev. B (PMDX 11)
119. Customer Procurement Specification, STIC System  
RAM RA-3-9600, General Instrument Corp.,  
Spec. No. CPS-10032, Rev. B (PMDX 16)
120. Technical description of the Intellivision System  
(PMDX 20)
121. Technical description of the Intellivision System,  
Rev. 2/1/80 (PMDX 21)
122. Product Assurance Specification, Mattel Intellivision  
Video Game Model 2609 (PMDX 22)



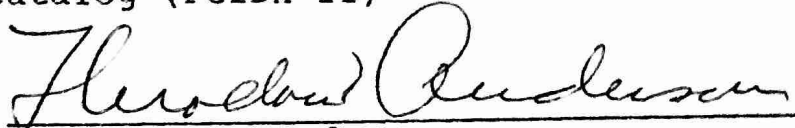
123. Schematic drawing, Logic Board Assembly, Mattel Master Component, Drawing No. 2609-9519E with labels added (PMDX 31)
124. Schematic drawing, Master Component Logic Board Assembly, Sears Version, Drawing No. 3618-9169A (PMDX 32)
125. CP1600/1610 16-Bit Single Chip Microprocessor Data Manual, General Instrument Corp., (PMDX 35)
126. Source listing for Mattel Tennis cartridge (PMDX 40)
127. "Your Friend The Exec.", Executive Users Guide (MPDX 127)
128. Source listing for Executive Program (MPDX 42)
129. Customer Procurement Specification, AY-3-8900-1 Graphics Data Processor (PMDX 43)
130. "Your Friend, The Assembler", MX Series Cross Assembler Manual (PMDX 44)
131. Source listing for NFL Football cartridge (MPDX 45)
132. Source listing for NHL Hockey cartridge (MPDX 46)
133. Source listing for NBA Basketball cartridge (MPDX 47)
134. Source listing for NASL Soccer cartridge (MPDX 48)
135. Source listing for Major League Baseball cartridge (MPDX 49)
136. Customer Procurement Specification, AY-3-8900-1 STIC, Spec. No. CPS-10037 Rev. E (PGIDX 2)
137. Device Objective Specification, AY-3-8900 STIC, Rev. B (PGIDX 4)

138. STIC Block Diagram, General Instrument Corp.,  
Drawing D32024A (PGIDX 7)
139. Sketch hand drawn by witness Harrower  
(PGIDX 8)
140. Magnavox Royalty Income Status Reports,  
1976 through 1982
141. Resume of Dr. William B. Ribbens
142. First chart of plaintiffs' expert witness  
(CDIPX 79)
143. Second chart of plaintiffs' expert witness  
(CDIPX 80)
144. Third chart of plaintiffs' expert witness  
(CDIPX 81)
145. Fourth chart of plaintiffs' expert witness  
(CDIPX 82)
146. Fifth chart of plaintiffs' expert witness  
(CDIPX 83)
147. Sixth chart of plaintiffs' expert witness  
(CDIPX 84)
148. Seventh chart of plaintiffs' expert witness  
(CDIPX 85)
149. Eighth chart of plaintiffs' expert witness  
(CDIPX 86)
150. Ninth chart of plaintiffs' expert witness  
(CDIPX 87)
151. Tenth chart of plaintiffs' expert witness  
(CDIPX 88)
152. Eleventh chart of plaintiffs' expert witness  
(CDIPX 89)
153. Twelfth chart of plaintiffs' expert witness  
(CDIPX 91A)

154. Thirteenth chart of plaintiffs' expert witness (CDIPX 91B)
155. Fourteenth chart of plaintiffs' expert witness
156. Fifteenth chart of plaintiffs' expert witness
157. Sixteenth chart of plaintiffs' expert witness (Enlarged copy of Exhibit 123)
158. Seventeenth chart of plaintiffs' expert witness (Enlarged copy of Exhibit 138)
159. Excerpts from transcript of testimony at prior trial of Robert E. Fritchie
160. Excerpts from transcript of deposition testimony of Nolan K. Bushnell
161. Transcript of deposition testimony of Mattel, Inc. by David Chandler
162. Transcript of deposition testimony of Mattel, Inc. by Glen Hightower
163. Transcript of deposition testimony of General Instrument Corporation by Gilbert D. Harrower
164. Form Magnavox Sublicense Agreement (Portion of MDX 92)
165. Sample General Instrument Corporation AY-3-8500-1 Integrated Circuit Component
166. Sample Intel Corporation 8048 Integrated Circuit Component
167. Sample General Instrument Corporation CP1610 Integrated Circuit Component
168. Video Tape of Mattel Tennis, Baseball, Football, Soccer, Hockey, and Basketball games

169. General Instrument Corporation, Gimini Video  
Game Circuits Catalog (PGIDX 11)

June 21, 1982

A handwritten signature in cursive script, reading "Theodore W. Anderson", written over a horizontal line.

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